

FIG. 1

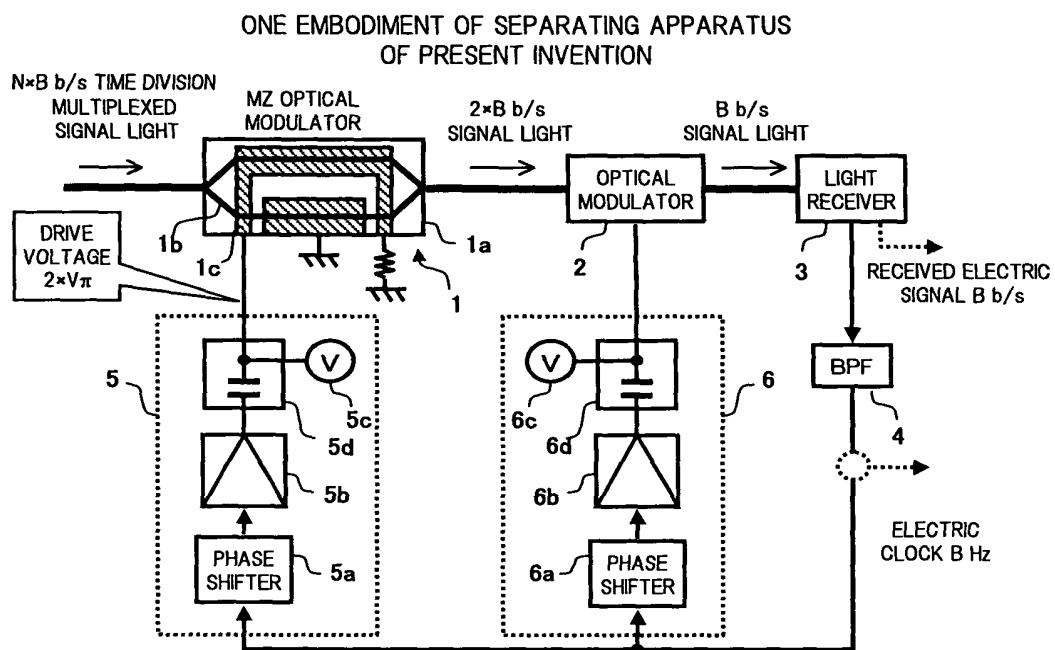


FIG. 2

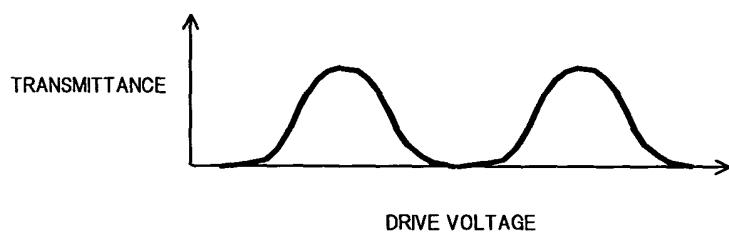
OPTICAL TRANSMISSION CHARACTERISTIC
OF MZ OPTICAL MODULATOR

FIG. 3

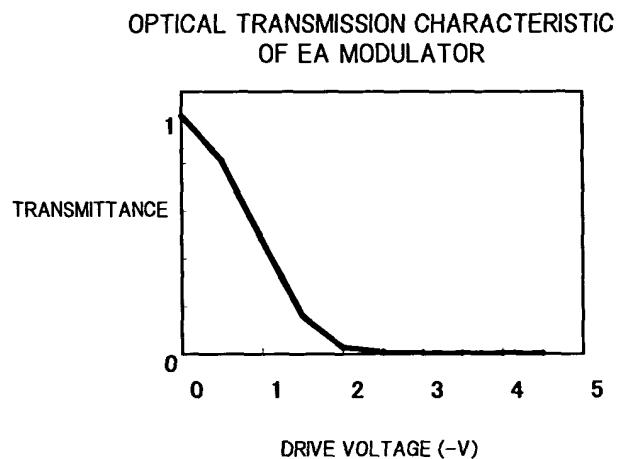


FIG. 4

EXAMPLE OF OPTICAL GATE PROPERTY WHEN MZ OPTICAL MODULATOR
IS DRIVEN WITH VOLTAGE MAGNITUDE $V\pi$

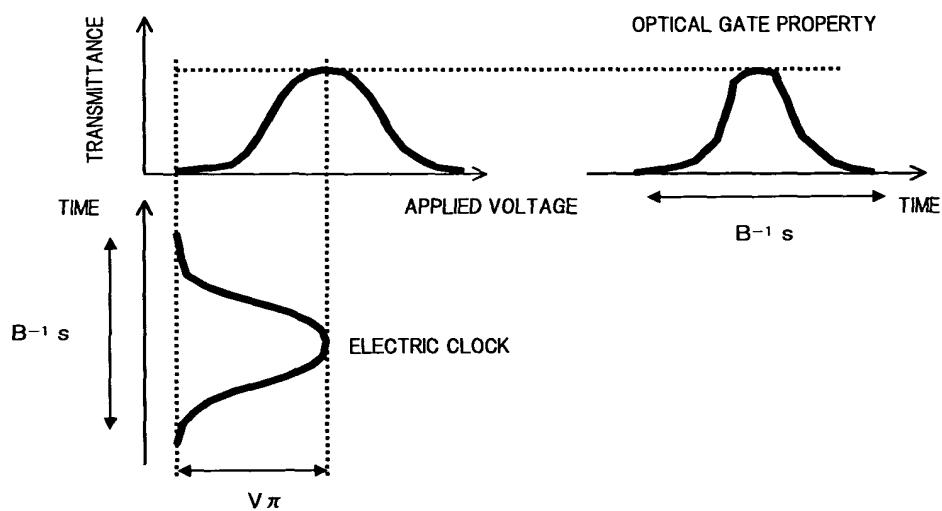


FIG. 5

EXAMPLE OF OPTICAL GATE PROPERTY WHEN MZ OPTICAL MODULATOR IS DRIVEN WITH VOLTAGE MAGNITUDE $2 \times V\pi$

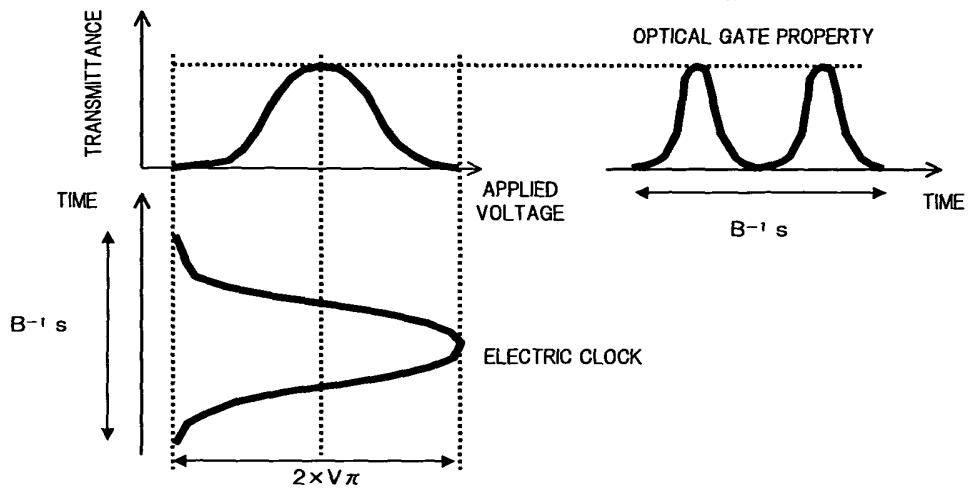


FIG. 6

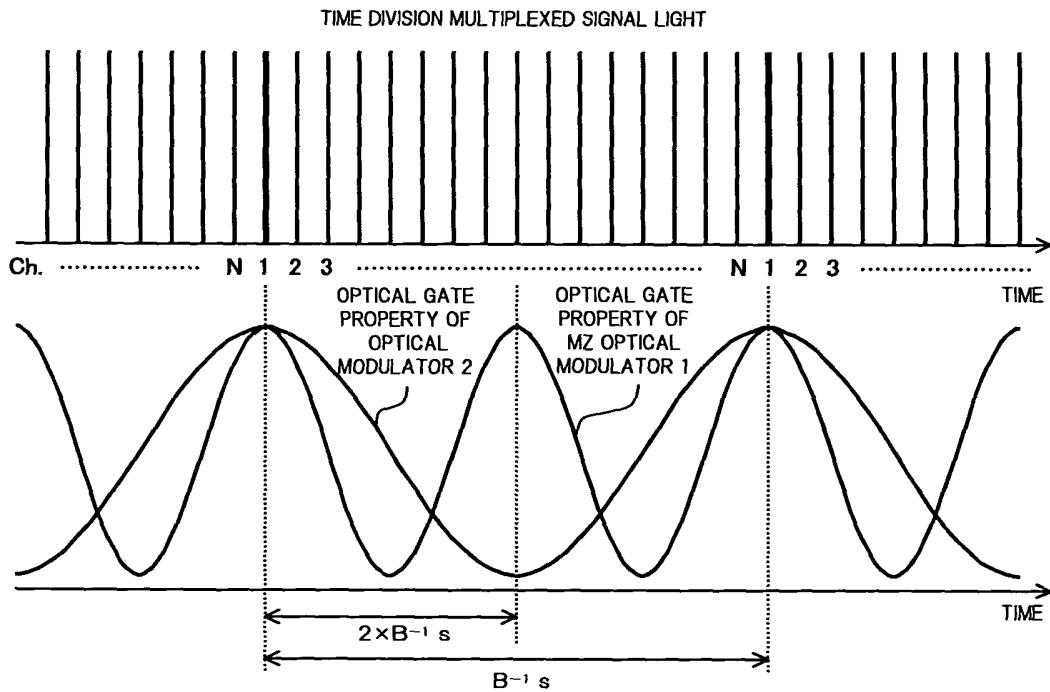


FIG. 7

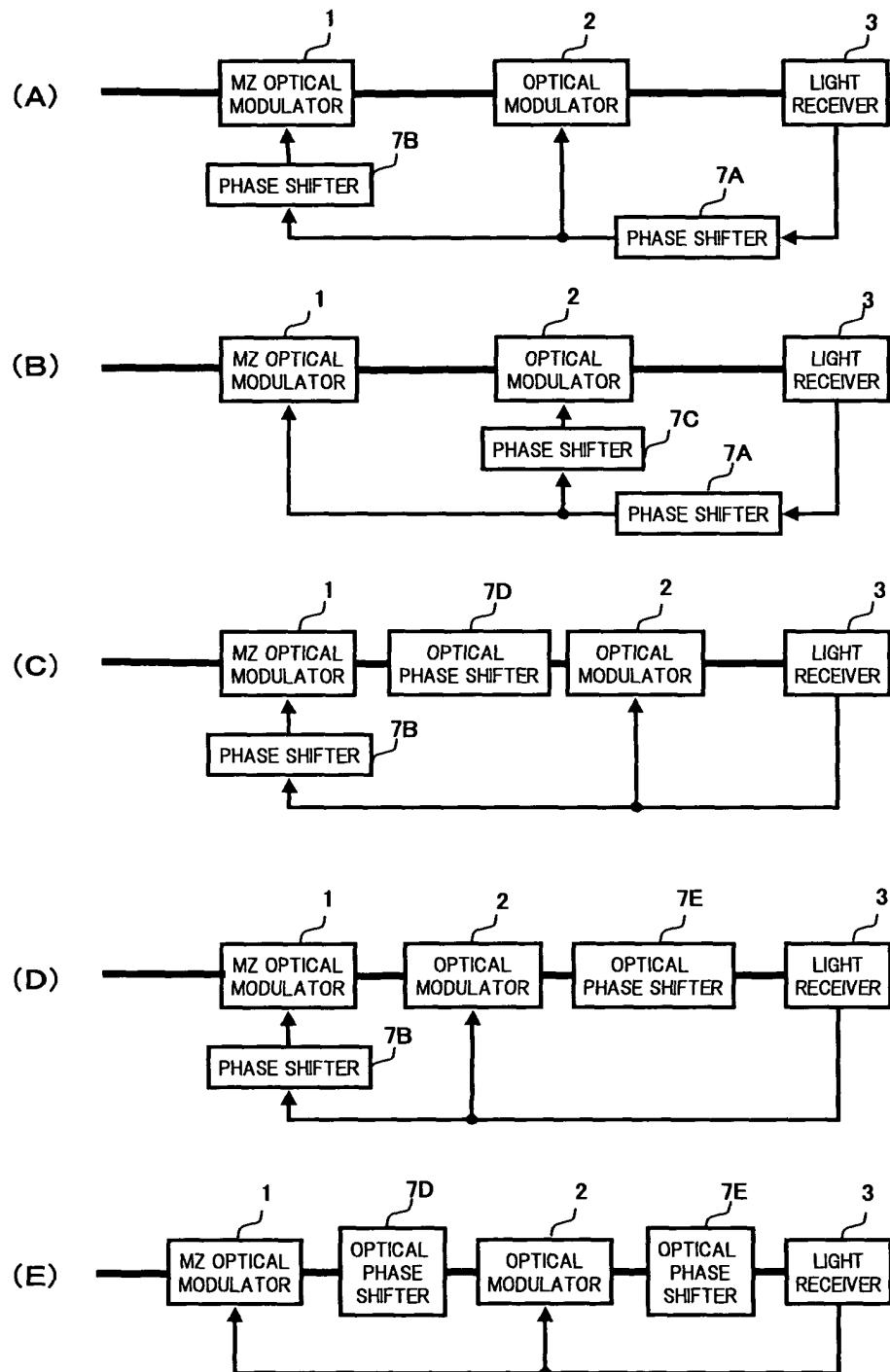


FIG. 8

EXAMPLE WHEN MZ OPTICAL MODULATOR IS OPERATED AS OPTICAL GATE AT REPETITION FREQUENCY THREE TIMES THE BIT RATE OF SIGNAL LIGHT

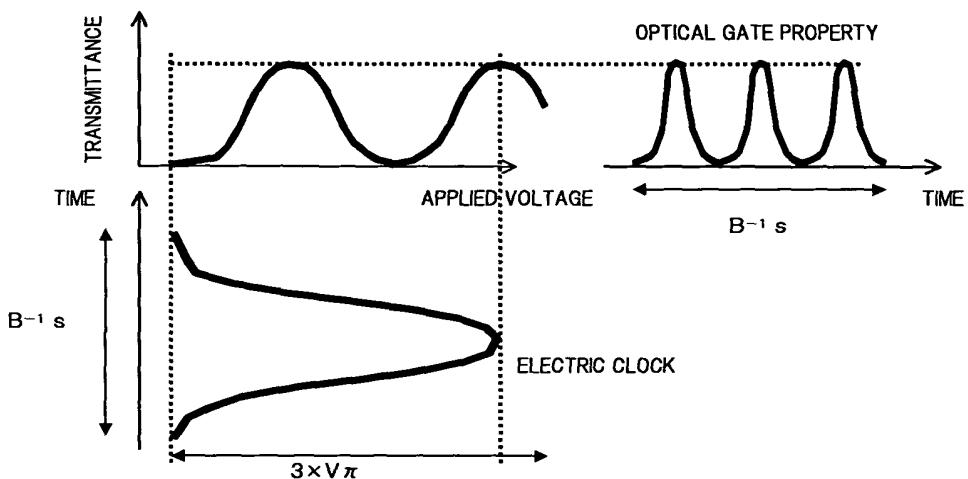


FIG. 9

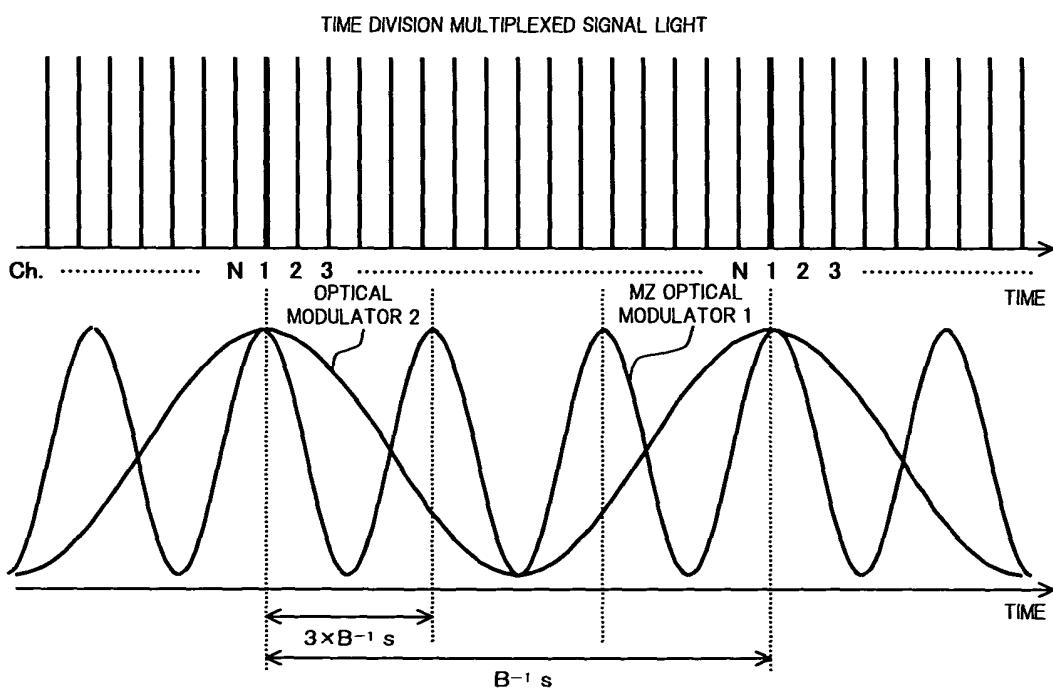


FIG. 10

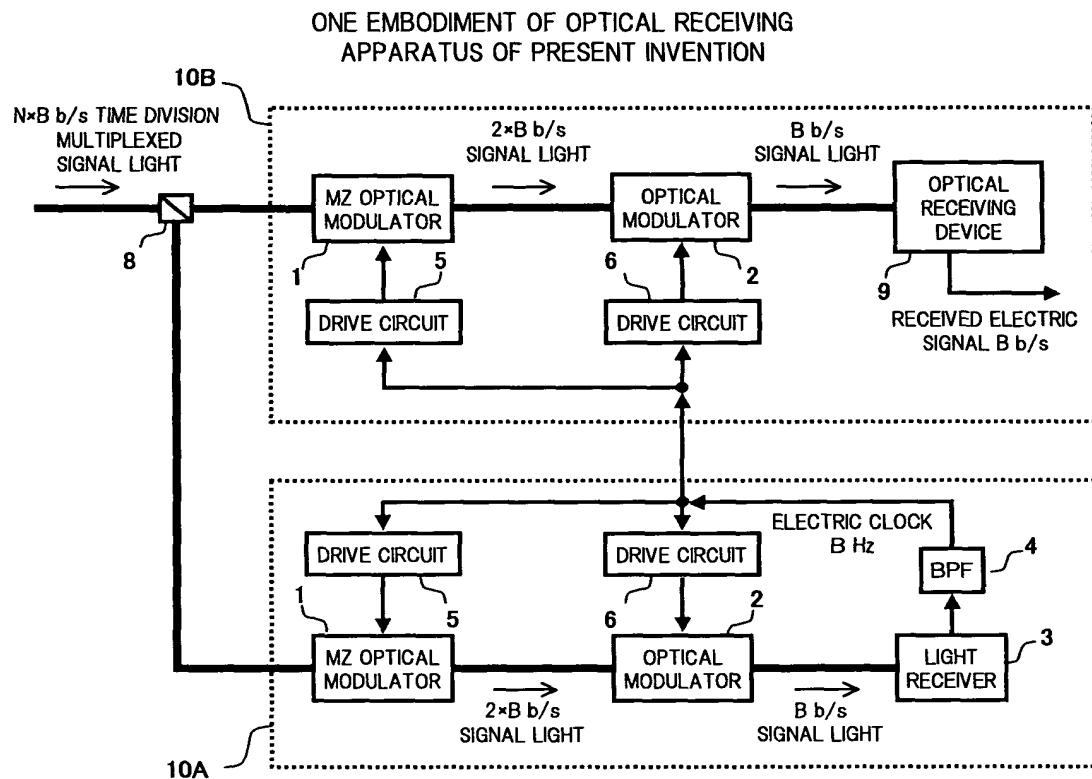


FIG. 11

OTHER EMBODIMENT OF OPTICAL RECEIVING APPARATUS OF PRESENT INVENTION

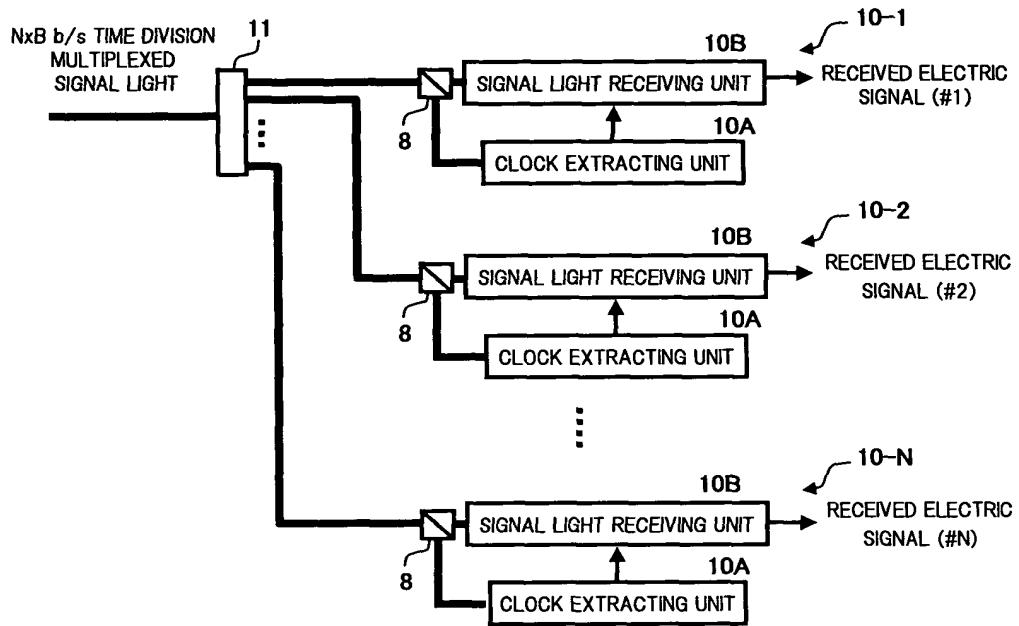


FIG. 12

FURTHER EMBODIMENT OF OPTICAL RECEIVING APPARATUS OF PRESENT INVENTION

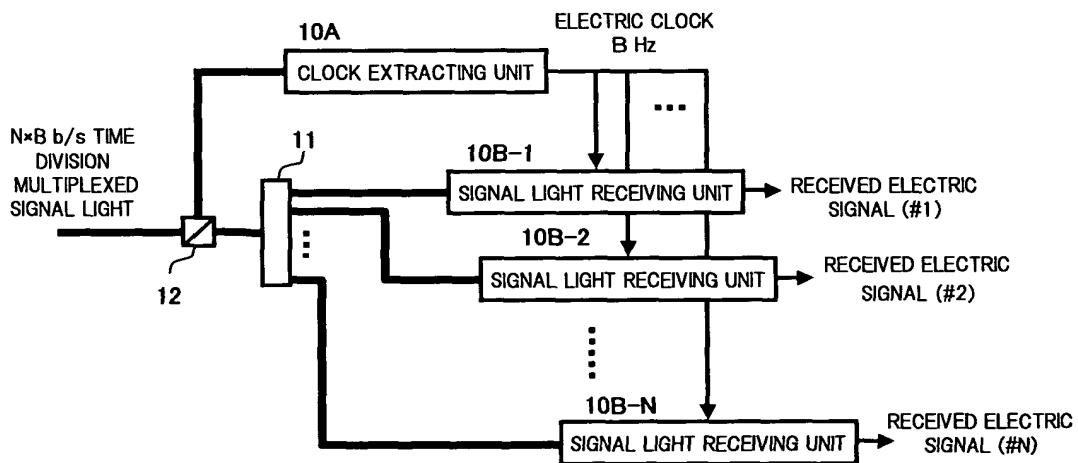


FIG. 13

ONE EMBODIMENT OF OPTICAL TRANSMISSION SYSTEM OF PRESENT INVENTION

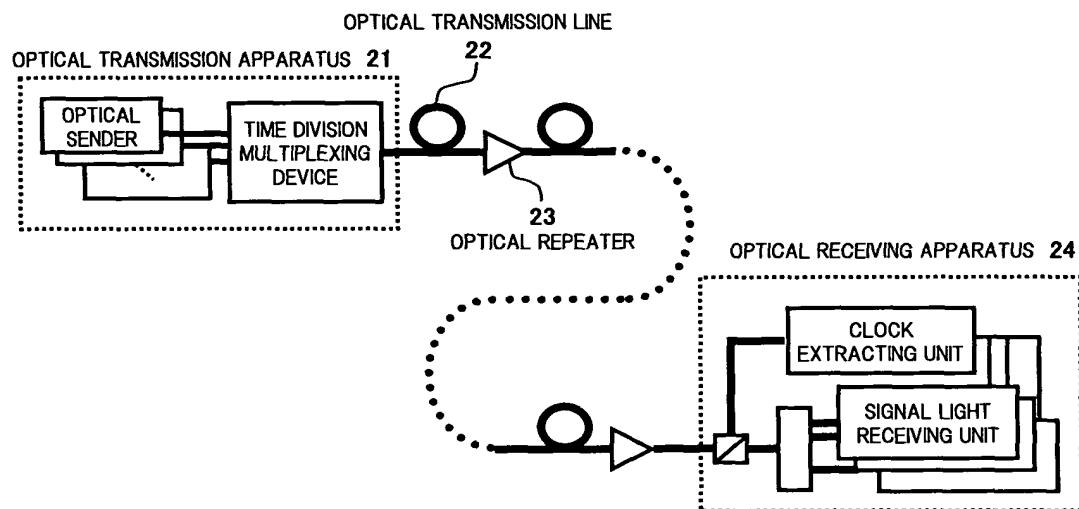


FIG. 14

OTHER EMBODIMENT OF OPTICAL TRANSMISSION SYSTEM OF PRESENT INVENTION

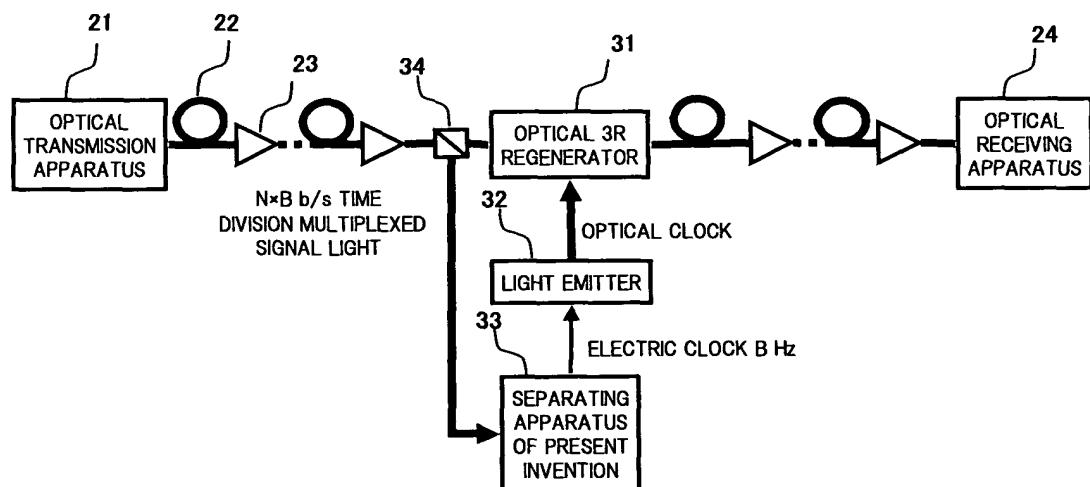


FIG. 15

ONE EXAMPLE OF CONVENTIONAL SEPARATING APPARATUS FOR TIME DIVISION MULTIPLEXED SIGNAL LIGHT

